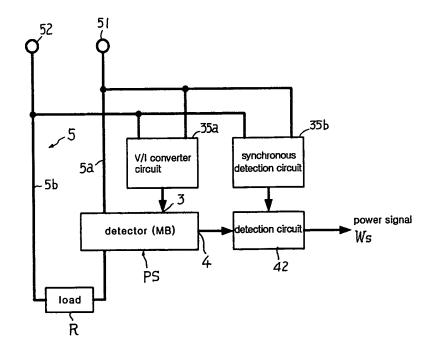
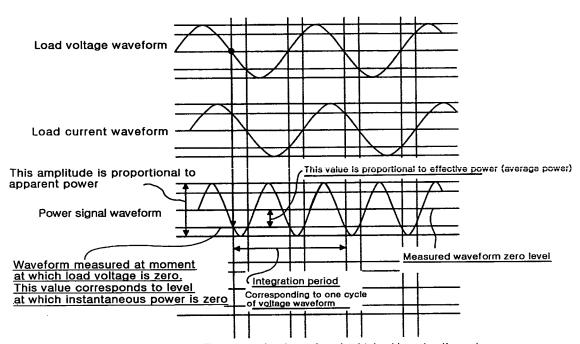


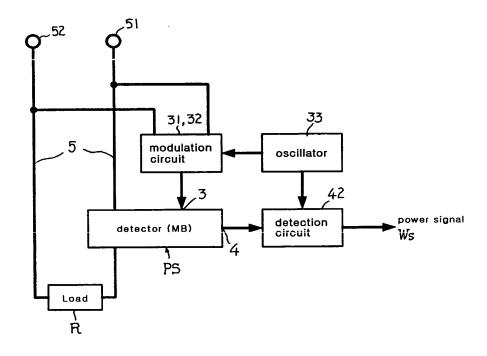
F i g 2



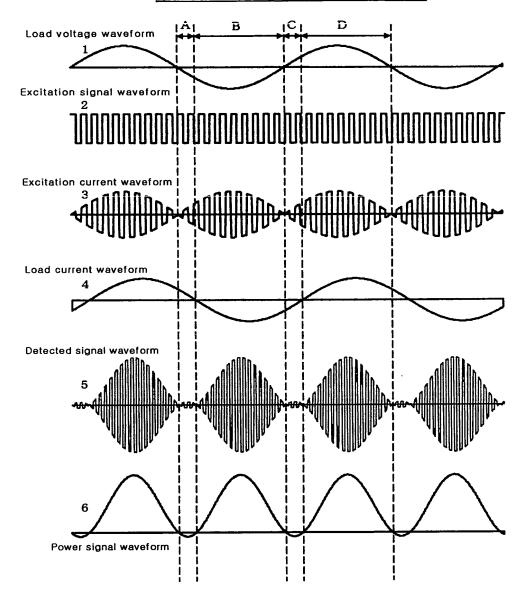
## Waveforms explaining operations of power sensor according to claim 1 of the present invention

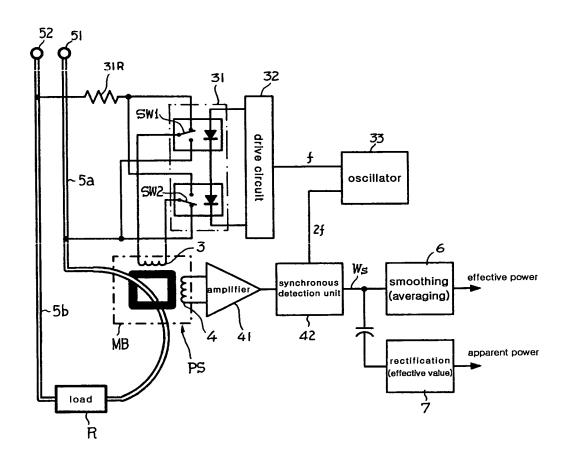


The power signal waveform is obtained by extracting only a frequency component twice as high as voltage from the output of the detection coil. Extraction is performed using a filter or the like

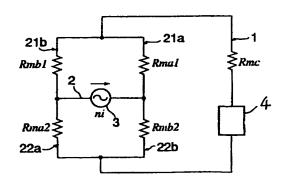


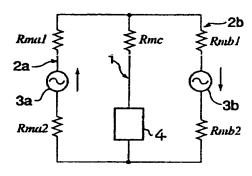
## Waveforms explaining operations of power sensor according to claim 2 of the present invention





F i g 7





F i g 9

